

STUDIJ GEOFIZIKE

fizika i matematika

2. god.

Geofizika

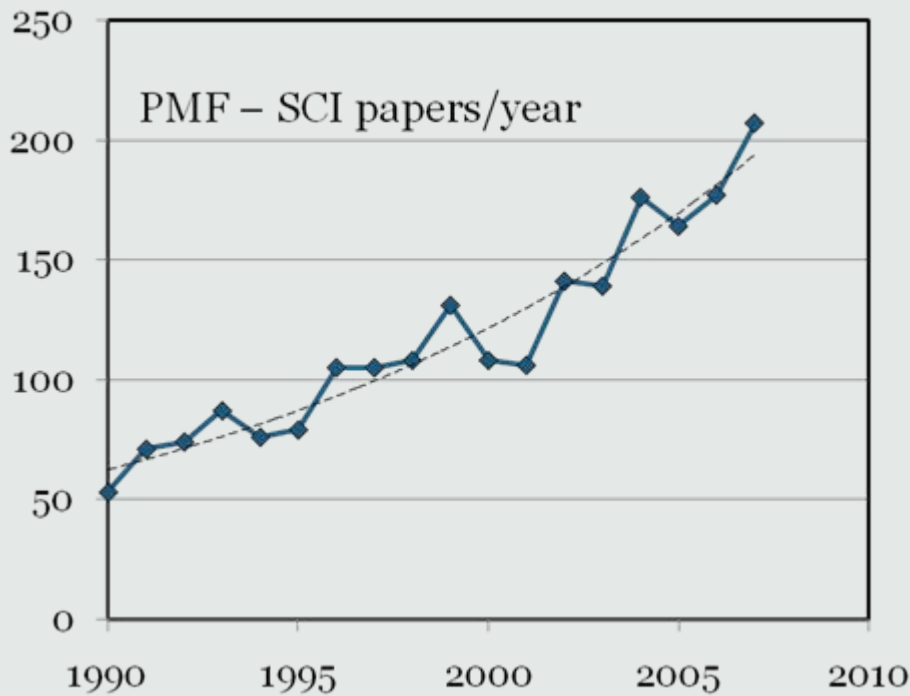
meteorologija
i
oceanografija,...

seizmologija,
aeronomija, geomag.

...

3 redovita, 2 izvanredna profesora, 5 docenata, 1 viši predavač i 5 asistenata/znanstvenih novaka,
Predavači seizmološke službe RH , vanjski suradnici (**DHMZ**, RGN, itd.)...

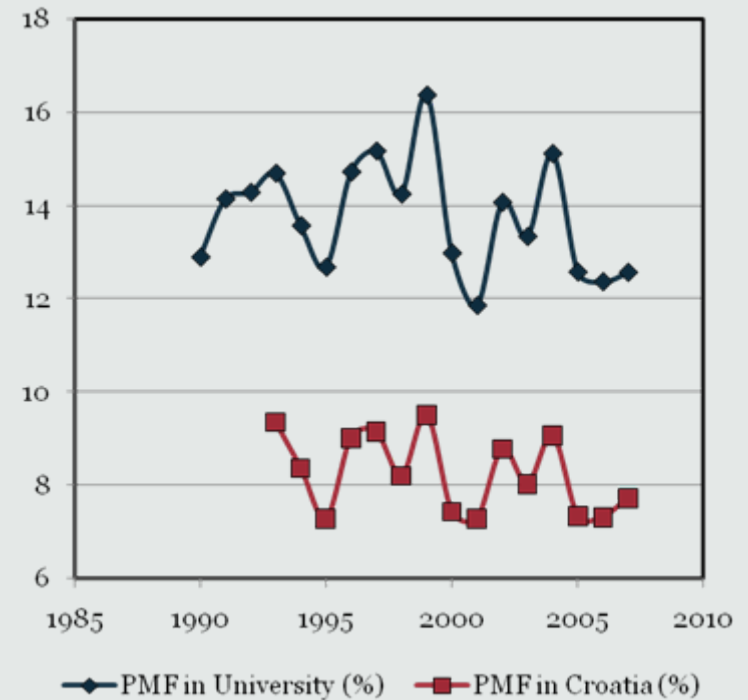




- 84 scientific projects financed by the **Ministry**
- Several tens of international projects (bilateral, **FP6**, **FP7**, **NSF**, **NATO**, **INTERREG**, **CARDS**, **SEERANet**, **COST**, **EMEP**...)

$$t = \frac{3}{(k+1)C_0 T^k} \left[\sqrt{1 - T^{2(k+1)} \frac{C_0}{C_0} - T^{k+1} C_0} \right]$$

$$f = \frac{C_0}{k+1} - \frac{1}{k+1} \arcsin \left[\left(\frac{C_0}{5} \right)^{k+1} \sin C_0 \right]$$





Research & Education

- **Main:** Coastal & mountain meteorol. & ocean., air-poll. & transport
- Almost each year an intl. conf. or workshop (>25 people) organized
- peer-rev. spec. issues ~ each year produced (*Met.Z.*, *JGR*, *BLM*)
- **>40** peer-rev. papers over the last **2** years \Leftrightarrow **2**/sci.pap./yr./pers.
- Several ongoing (i)ntl. sci. projects; **PhD** students & **Assist. Profs.** are the **main man-power**
- **Missing:** stronger hydrology, remote sensing, dynamical climatology, experimental meteorology; allowed more teachers, optional courses, collaboration with other Faculties (giving applied geophys. meteorol.).